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DOCKET NO.: 19603/3461 (CRF D-2659A) A
EXPRESS MAIL NO.: EL709323427US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM
(only for new nonprovisional applications under 37 CFR 1.53(b))



ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, Sequence Listing (if applicable) and Abstract, **29 pages**) of:

Inventor(s): **Gary E. Harman**

For : **PROMOTING DEEPER ROOT DEVELOPMENT, REDUCING NITROGEN FERTILIZER USAGE, IMPARTING DROUGHT RESISTANCE, AND INCREASING TOLERANCE TO ADVERSE SOIL CONDITIONS IN PLANTS**

***If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

Continuation Divisional Continuation-In-Part (CIP) of prior application Serial No. _____

Prior application information: Examiner :
Art Unit :

Enclosed are:

- 11 sheets** of formal drawings.
- Signed** Combined Declaration and Power of Attorney (____ pages).
- Copy of signed** Combined Declaration and Power of Attorney (____ pages) from a prior application (1.63(d)) (for continuation/divisional).
- Signed** statement deleting inventor(s) named in prior application (____ pages) (1.63(d)(2) and 1.33(b)).
- Incorporation By Reference:** The entire disclosure of the prior application, from which a **copy** of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- Assignment (____ pages) of the invention to _____.
- Assignment Transmittal Letter.
- Certified copy of a foreign priority document.
- Associate power of attorney.
- Applicant claims small entity status. (See 37 CFR 1.27.)

- [] Preliminary Amendment (____ pages).
- [] Information Disclosure Statement, form PTO-1449 (____ pages) and ____ references.
- UNSIGNED** Combined Declaration and Power of Attorney (2 pages).
- [] Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- A self-addressed, prepaid postcard acknowledging receipt.
- [] Other:

The Filing fee has been calculated as shown below:

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INDEP CLAIMS	4 - 3 =	1	x 40 =	\$ 40
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x135 =	\$ 0
			TOTAL	\$395

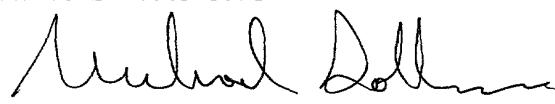
*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

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<u>OR</u>	XXXX	\$710
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- A check in the amount of **\$395.00** to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. A **duplicate copy of this sheet is enclosed.**
- Address all future communications to:

Michael L. Goldman, Esq.
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Date: August 10, 2001



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EXPRESS MAIL CERTIFICATE

DOCKET NO. : **19603/3461 (CRF D-2659A)**

APPLICANT : **Gary E. Harman**

TITLE : **PROMOTING DEEPER ROOT DEVELOPMENT, REDUCING
NITROGEN FERTILIZER USAGE, IMPARTING DROUGHT
RESISTANCE, AND INCREASING TOLERANCE TO
ADVERSE SOIL CONDITIONS IN PLANTS**

Certificate is attached to the **Utility Patent Application Transmittal Form**
(2 pages) of the above-named application.

“EXPRESS MAIL” NUMBER: **EL709323427US**

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Suzanne Ciao

(Typed or printed name of person mailing
paper or fee)



(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 19603/3461 (CRF D-2659A)

APPLICANT : **Gary E. Harman**

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Certificate is attached to the **Formal Drawings (11 pages)** of the above-named application.

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Suzanne Ciaio
(Typed or printed name of person mailing
paper or fee)

(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

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Certificate is attached to the Patent Application Including Specification, Claims, and Abstract (29 pages) and Unsigned Combined Declaration and Power of Attorney (2 pages) of the above-named application.

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Suzanne Ciaio

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Эуард Сав

(Signature of person mailing paper or fee)